

Patent 6,757,561

PATENT

IN UNITED STATES PATENT AND TRADEMARK OFFICE

Patent No.: 6,757,561

Docket No: 1080.311US2

Issue Date: June 29, 2004

Patentee: Leo Rubin et al.

Customer No.: 45458

Confirmation No.: 7325

Title METHODS AND APPARATUS FOR TREATING FIBRILLATION AND
CREATING DEFIBRILLATION WAVEFORMS

REQUEST FOR CERTIFICATE OF CORRECTION

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450
ATTN: CERTIFICATE OF CORRECTION BRANCH

It is requested that a Certificate of Correction be issued correcting printing errors appearing in the above-identified United States patent. A copy of the text of the Certificate in the suggested form is enclosed.

Authorization to charge Deposit Account No. 19-0743 in the amount of \$100.00 to cover the Certificate of Correction Fee.


Issuance of the Certificate of Correction would neither expand nor contract the scope of the claims as properly allowed, and re-examination is not required.

The Examiner is authorized to charge any additional fees or credit overpayment to Deposit Account No. 19-0743.

Respectfully Submitted,

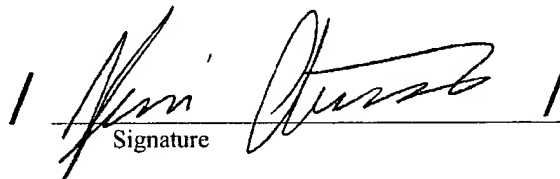
SCHWEGMAN, LUNDBERG & WOESSNER, P.A
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Date: June 14, 2010

By: 
Suneel Arora
Reg. No: 42,267

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is filed using the USPTO's electronic filing system EFS-Web, and is addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this 14 day of June, 2010.

Kevin Austad
Name


Signature

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UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO : 6,757,561 *b2*

Page (1) of 3

DATED : June 29, 2004

INVENTOR(S) : Rubin et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In column 20, lines 39-53, Delete

"7. The defibrillator, as set forth in claim 1, wherein the second positively sloped portion comprises a substantially linear slope.

8. The defibrillator, as set forth in claim 1, wherein the first positively sloped portion comprises a continuously decreasing slope.

9. The defibrillator, as set forth in claim 8, wherein the initial positive voltage magnitude is in a range from about 0 volts to about 400 volts.

10. The defibrillator, as set forth in claim 8, wherein the terminal positive voltage magnitude is in a range from about 0 volts to about 400 volts.

11. The defibrillator, as set forth in claim 8, wherein the initial negative voltage magnitude is in a range from about 0 volts to about -400 volts." and insert

- - 7. The defibrillator, as set forth in claim 1, wherein the first positively sloped portion comprises a continuously increasing slope.

8. The defibrillator, as set forth in claim 1, wherein the first positively sloped portion comprises a continuously decreasing slope.

9. The defibrillator, as set forth in claim 1, wherein the second positively sloped portion comprises a substantially linear slope.

10. The defibrillator, as set forth in claim 1, wherein the second positively sloped portion comprises a continuously increasing slope.

11. The defibrillator, as set forth in claim 1, wherein the second positively sloped portion comprises a continuously decreasing slope. - -, therefor.

In column 21, lines 7-17, Delete

"13. The defibrillator, as set forth in claim 8, wherein the first sloped portion comprises a positive slope.

14. The defibrillator, as set forth in claim 13, wherein the first sloped portion comprises a substantially linear slope.

15. The defibrillator, as set forth in claim 8, wherein the second sloped portion comprises a positive slope.

MAILING ADDRESS OF SENDER:

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Minneapolis, MN 55402

Atty Docket No: 1080.311US2

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UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO : 6,757,561 *B2*

Page (2) of 3

DATED : June 29, 2004

INVENTOR(S) : Rubin et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

16. The defibrillator, as set forth in claim 15, wherein the second sloped portion comprises a substantially linear slope.

17. The defibrillator, as set forth in claim 8, wherein the waveform includes an interphase delay between the positive voltage phase and the negative voltage phase." and insert

-- 13. The defibrillator, as set forth in claim 12, wherein the initial positive voltage magnitude is in a range from about 0 volts to about 400 volts.

14. The defibrillator, as set forth in claim 12, wherein the terminal positive voltage magnitude is in a range from about 0 volts to about 400 volts.

15. The defibrillator, as set forth in claim 12, wherein the initial negative voltage magnitude is in a range from about 0 volts to about -400 volts.

16. The defibrillator, as set forth in claim 12, wherein the terminal negative voltage magnitude is in a range from about 0 volts to about -400 volts.

17. The defibrillator, as set forth in claim 12, wherein the first sloped portion comprises a positive slope. --, therefor.

In column 22, line 35, below "phase." insert

-- 39. A method of generating a biphasic defibrillation waveform comprising the acts of: generating a positive voltage phase having an initial positive voltage having a magnitude greater than zero volts and having a first sloped portion extending from the initial positive voltage to a terminal positive voltage having magnitude greater than or equal to zero volts, the positive phase waveform shape independently selectable from a first set of waveform shapes; and generating a negative voltage phase having an initial negative voltage having a magnitude less than or equal to zero volts extending from the terminal positive voltage of the positive voltage phase, the negative voltage phase having a second sloped portion extending from the initial negative voltage to a terminal negative voltage having a magnitude less than or equal to zero volts, the negative phase waveform shape independently selectable from a second set of waveform shapes.

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UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO : 6,757,561 *B2*

Page (3) of 3

DATED : June 29, 2004

INVENTOR(S) : Rubin et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

40. The method, as set forth in claim 39, wherein the initial positive voltage magnitude is in a range from about 0 volts to about 400 volts.
41. The method, as set forth in claim 39, wherein the terminal positive voltage magnitude is in a range from about 0 volts to about 400 volts.
42. The method, as set forth in claim 39, wherein the initial negative voltage magnitude is in a range from about 0 volts to about -400 volts.
43. The method, as set forth in claim 39, wherein the terminal negative voltage magnitude is in a range from about 0 volts to about -400 volts.
44. The method, as set forth in claim 39, wherein the first sloped portion comprises a positive slope.
45. The method, as set forth in claim 39, wherein the first sloped portion comprises a substantially linear slope.
46. The method, as set forth in claim 39, wherein the second sloped portion comprises a positive slope.
47. The method, as set forth in claim 46, wherein the second sloped portion comprises a substantially linear slope.
48. The defibrillator, as set forth in claim 17, wherein the first sloped portion comprises a continuously decreasing positive slope.
49. The defibrillator, as set forth in claim 25, wherein the second sloped portion comprises a continuously increasing positive slope.
50. The defibrillator, as set forth in claim 25, wherein the second sloped portion comprises a continuously decreasing positive slope. - - .

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